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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	T-5567
First Inventor	TAKAHIKO TAKEWAKI ET AL.
Title	MOLECULAR SIEVE CIT-6
Express Mail Label No.	EV 171093003 US

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	APPLICATION ELEMENTS			ADDE	RESS TO	Commis	p Patent Application sioner for Patents	50	
See MPEP	PEP chapter 600 concerning utility patent application contents.				1200 / 0	F.O. 607	P.O. Box 1450 Alexandria VA 22313-1450		
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2.  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 50] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies					
1	or a computer program listing appendix			ACCOMPANYING APPLICATIONS PARTS					
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s)				9. 🗌	37 C.F.R. (when the	3.73(b) State ere is an assig	nee) Attorney		
	- Abstract of the	Disclosure		_	11. 📙	English T	ranslation Do	cument (if applicable)	
4. Drawing(s) (35 U.S.C.113) [Total Sheets 1 ]  5. Oath or Declaration [Total Sheets 2 ]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)				12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)					
		ent attached dele			16. Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76			(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17.  Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: 10 / 307,690  Prior application information: Examiner D. Sample Art Unit: 1755  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only									
be relied up	on when a portio	II IIds Deell IIIduve	ertently omitted from the 19. CORRE						
⊠ Customer Number 340°			14						
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Country			State				Zip Code		
Country			Telephone				Fax		
Name (Print	Name (Print/Type) Richard J. Sheridan Re			Registration No. (Attorney/Agent) 28,265					
Signature		Richa	and Sh	evic	6		Date	March 8, 2004	

This collection of information is required by 37 CFR 1.53(b)(The)Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE	TR	AN	SM	IT	ΓAL
1	for	FY	200	14	

Effective 10/01/2003. Patent fees are subject to annual revision. ☐ Applicant claims small entity status. See 37 CFR 1.27

770

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY Name (Print/Type)

Signature

Richard J. Sheridan

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	TAKAHIKO TAKEWAKI ET AL.			
Examiner Name				
Art Unit				
Attorney Docket No.	T-5567			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order	3. ADDITIONAL FEES						
☑ Deposit Account:	Large Entity Small Entity						
Deposit 03-1620	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit ChevronTexaco Corporation	1053	130	1053	130	Non-English specification		
Account	1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
<ul> <li>☑ Charge fee(s) indicated below</li> <li>☑ Charge any additional fee(s) during the pendency of this application</li> </ul>	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.  FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month		
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month		
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional		
(4)	1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee		
Extra Fee from Fee	1503	640	2503	320	Plant issue fee		
Claims   below   Paid	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Independent 1 -3 ** = 0 X 86 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple 0 X 290 = 0 Dependent	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Small Entity Fee Fee Fee Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	,	
Code         (\$)         Code         (\$)           1202         18         2202         9         Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86 2201 43 Independent claims in excess of 3	1		٦,٠٠	300	examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application						
SUBTOTAL (2) (\$)0	Other f	ee (specif	ý)	-			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by Ba	isic Filin	g Fee Pa	eid SUBTOTAL (3) (\$) 0		

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Registration No. (Attorney/Agent)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pater and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

28,265

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March 8, 2004